

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	(young with kim).in. and (parent \$2 with optic\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 15:32
S2	2	(yeo with yun).in. and (parent \$2 with optic\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 15:42
S3	9	(yeo with yun).in. and (parent \$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 15:43
S4	426	(young with kim).in. and (parent \$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 15:52
S5	4	(young with kim).in. and (parent \$2 with code)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 15:53
S6	6	("5434678"   "5629733"   "5757748"   "5808974"   "5857020"   "6091886").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/10 15:56
S7	3	("6519412").URPN.	USPAT	ADJ	ON	2008/03/10 16:13
S8	0	10/792272	USPAT	ADJ	ON	2008/03/10 16:14
S9	0	"10792272"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 16:14
S10	1	"10/792272"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 16:15
S11	0	2002/0181339	USPAT	ADJ	ON	2008/03/10 16:39
S12	0	"20020181339"	USPAT	ADJ	ON	2008/03/10 16:40

S13	0	"20020181339".pd.	USPAT	ADJ	ON	2008/03/10 16:40
S14	0	"20020181339".py.	USPAT	ADJ	ON	2008/03/10 16:41
S15	0	"20020181339".py.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 16:41
S16	0	"20020181339"	USPAT	ADJ	ON	2008/03/10 16:42
S17	0	2002/0181339	USPAT	ADJ	ON	2008/03/10 16:42
S18	0	"20020181339".pd.	USPAT	ADJ	ON	2008/03/10 16:52
S19	0	"2002/0181339".pd.	USPAT	ADJ	ON	2008/03/10 16:53
S20	0	(2002/0181339).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/10 16:53
S21	1	("20020181339").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/10 16:57
S22	0	(10/765876andindex).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/10 17:34
S23	1	10/765876 and index	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 17:34
S24	48	(US-20040213554-\$ or US- 20030005135-\$ or US- 20030028622-\$ or US- 20040067042-\$ or US- 20060136961-\$ or US- 20070098362-\$ or US- 20030039472-\$ or US- 20020128061-\$ or US- 20040013398-\$).did. or (US- 5691972-\$ or US-6035329-\$ or US-5881203-\$ or US-6192189-\$ or US-6222925-\$ or US- 6438232-\$ or US-7103663-\$ or US-5915067-\$ or US-5933569-\$ or US-6122434-\$ or US- 7136579-\$ or US-5574567-\$ or US-5598276-\$ or US-5619251-\$ or US-5715020-\$ or US- 5813010-\$ or US-6009433-\$ or US-PP04692-\$ or US-PP04883-\$ or US-PP04921-\$ or US- PP04959-\$ or US-4380236-\$ or US-4384474-\$ or US-4793239-\$ or US-5813132-\$ or US- 6111569-\$).did. or (US- 6118744-\$ or US-6211800-\$ or	US-PGPUB; USPAT	ADJ	ON	2008/03/11 11:21

		US-6233393-\$ or US-6385388-\$ or US-6429879-\$ or US- 6519412-\$ or US-6567979-\$ or US-6643450-\$ or US-6694090-\$ or US-6704491-\$ or US- 6847777-\$ or US-7158950-\$ or US-PP18066-\$).did.				
S25	3	("6519412").URPN.	USPAT	ADJ	ON	2008/03/11 14:39
S26	3	("6519412").URPN.	USPAT	ADJ	ON	2008/03/11 14:39
S27	3	("6519412").URPN.	USPAT	ADJ	ON	2008/03/11 14:39
S28	71	("20010004609"   "20020077177"   "20020121297"   "20020152377"   "20030008715"   "20030077557"   "20030078097"   "20030227473"   "20040005924"   "4296476"   "5459487"   "5475835"   "5551701"   "5557541"   "5558339"   "5587546"   "5592651"   "5611066"   "5649862"   "5659742"   "5680323"   "5726909"   "5735744"   "5745574"   "5752883"   "5798921"   "5841979"   "5876286"   "5892900"   "5896125"   "5915238"   "5918223"   "5935005"   "5935744"   "5946278"   "5969283"   "5980261"   "5993319"   "6001015"   "6005597"   "6011758"   "6012068"   "6031795"   "6065020"   "6093880"   "6119116"   "6122617"   "6128625"   "6147940"   "6161185"   "6181336"   "6189096"   "6224485"   "6230320"   "6280327"   "6280329"   "6299535"   "6309301"   "6320320"   "6393430"   "6464585"   "6468160"   "6488508"   "6502111"   "6520890"   "6535269"   "6599194"   "6601171"   "6712704"   "6769989"   "6875021").PN.	US-PGPUB; USPAT	ADJ	ON	2008/03/11 16:52
S29	50	parent\$3 adj (rat\$3 or code) with (detect\$3 or determin\$3)	US-PGPUB; USPAT	ADJ	ON	2008/03/11 17:08
S30	176613	("no" or missing) with (parent \$3 or cod\$3)	US-PGPUB; USPAT	ADJ	ON	2008/03/11 17:10

S31	2579	("no" or miss\$3) with (parent\$3 or cod\$3) with optic\$2	US-PGPUB; USPAT	ADJ	ON	2008/03/11 17:12
S32	0	S31 and S29	US-PGPUB; USPAT	ADJ	ON	2008/03/11 17:13
S33	2530	("no" or miss\$3) with (parental or cod\$3) with optic\$2	US-PGPUB; USPAT	ADJ	ON	2008/03/11 17:43
S34	90	S31 and "386"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/03/11 17:45
S35	397	("no" or miss\$3) adj4 (parental or cod\$3) with optic\$2	US-PGPUB; USPAT	ADJ	ON	2008/03/11 17:46
S36	3	("no" or miss\$3) adj4 (parent \$2) with optic\$2	US-PGPUB; USPAT	ADJ	ON	2008/03/11 17:56
S37	8779	("no" or miss\$3) adj4 (parent \$2)	US-PGPUB; USPAT	ADJ	ON	2008/03/11 17:57
S38	723	("no" or miss\$3) adj4 (parental)	US-PGPUB; USPAT	ADJ	ON	2008/03/11 17:57
S39	7	("no" or miss\$3) adj4 (parental) with (optic\$2 or dvd or cd)	US-PGPUB; USPAT	ADJ	ON	2008/03/11 17:58
S40	1695	("no" or miss\$3) adj4 (parental or restrict\$3) same (optic\$2 or dvd or cd)	US-PGPUB; USPAT	ADJ	ON	2008/03/11 18:01
S41	107	((("no" or miss\$3) adj4 (parental or restrict\$3) same (optic\$2 or dvd or cd)) and "386"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/03/11 18:02
S42	1	"6009433".pn.	US-PGPUB; USPAT	ADJ	ON	2008/03/11 18:08
S43	0	assign with parental with optical	US-PGPUB; USPAT	ADJ	ON	2008/03/11 18:11
S44	3	write with parental with optical	US-PGPUB; USPAT	ADJ	ON	2008/03/11 18:11
S45	0	("no" or miss\$3 or absent) adj4 (parental) with optic\$2	US-PGPUB; USPAT	ADJ	ON	2008/03/12 11:34
S46	4	("no" or miss\$3 or absent) adj4 (parental with code)	US-PGPUB; USPAT	ADJ	ON	2008/03/12 11:35
S47	6	("5434678"   "5629733"   "5757748"   "5808974"   "5857020"   "6091886").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/12 11:56
S48	23	("6091886").URPN.	USPAT	ADJ	ON	2008/03/12 11:56
S49	2	09/921420	USPAT	ADJ	ON	2008/03/12 12:46
S50	2	09/921044	USPAT	ADJ	ON	2008/03/12 12:47
S51	0	2003/0026587	USPAT	ADJ	ON	2008/03/12 12:47
S52	1	"20030026587"	USPAT	ADJ	ON	2008/03/12 12:47
S53	23	("6091886").URPN.	USPAT	ADJ	ON	2008/03/12 12:48

S54	73	detect\$3 with "no" with rating	USPAT	ADJ	ON	2008/03/12 12:59
S55	0	("2003/0005432").URPN.	USPAT	ADJ	ON	2008/03/12 13:17
S56	0	("2003/0005432").URPN.	USPAT	ADJ	ON	2008/03/12 13:18
S57	0	("2003/0005432").URPN.	USPAT	ADJ	ON	2008/03/12 13:18
S58	0	("2003/0005432").URPN.	USPAT	ADJ	ON	2008/03/12 13:18
S59	0	("2003/0005432").URPN.	USPAT	ADJ	ON	2008/03/12 13:18
S60	0	("2003/0005432").URPN.	USPAT	ADJ	ON	2008/03/12 13:18
S61	49	detect\$3 with ("no" or miss\$3 or absent) adj4 (parental)	US-PGPUB; USPAT	ADJ	ON	2008/03/12 13:24
S62	182	detect\$3 with ("no" or miss\$3 or absent) with (parental)	US-PGPUB; USPAT	ADJ	ON	2008/03/12 13:29
S63	0	detect\$3 with ("no" or miss\$3 or absent) with (parental with rating)	US-PGPUB; USPAT	ADJ	ON	2008/03/12 13:30
S64	0	detect\$3 with ("no" or miss\$3 or absent) with parental with rating	US-PGPUB; USPAT	ADJ	ON	2008/03/12 13:30
S65	0	detect with ("no" or miss\$3 or absent) adj4 (parental with code)	US-PGPUB; USPAT	ADJ	ON	2008/03/12 13:34
S66	0	(detect or find or obtain)with ("no" or miss\$3 or absent) adj4 (parental with code)	US-PGPUB; USPAT	ADJ	ON	2008/03/12 13:35
S67	127	(detect or find or obtain) with ("no" or miss\$3 or absent) with (parental or rating)	US-PGPUB; USPAT	ADJ	ON	2008/03/12 13:36
S68	3	S67 and "386"/.ocls.	US-PGPUB; USPAT	ADJ	ON	2008/03/12 13:37
S69	4	S67 and "725"/.ocls.	US-PGPUB; USPAT	ADJ	ON	2008/03/12 13:37
S70	1	S68 not S69	US-PGPUB; USPAT	ADJ	ON	2008/03/12 13:37
S71	2	S69 not S68	US-PGPUB; USPAT	ADJ	ON	2008/03/12 13:42
S72	3	("6519412").URPN.	USPAT	ADJ	ON	2008/03/12 13:58
S73	2	("6747920").URPN.	USPAT	ADJ	ON	2008/03/12 14:00
S74	4	("6118744"   "6278836"   "6519412"   "6694090").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/12 14:01
S75	6	("5434678"   "5629733"   "5757748"   "5808974"   "5857020"   "6091886").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/12 14:24

S76	113	("5629733").URPN.	USPAT	ADJ	ON	2008/03/12 14:26
S77	1	10/792272 and (generating with information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 15:13
S78	0	"20030026593".pd.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 15:30
S79	0	"20030026593".py.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 15:30
S80	3	"20030026593"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 15:31
S81	62	parental adj10 optical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 16:13
S82	5	09/479819	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 17:06
S83	2	"5987211".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/12 17:07
S84	2	"5933569".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/13 11:26
S85	2	"20030026593"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/13 13:38
S86	23	("6091886").URPN.	USPAT	ADJ	ON	2008/03/13 13:43

S87	0	("7330638").URPN.	USPAT	ADJ	ON	2008/03/13 13:43
S88	0	("7330638").URPN.	USPAT	ADJ	ON	2008/03/13 13:43
S89	28	("20040128681"   "20050028191"   "3947669"   "4368961"   "4489316"   "4501478"   "4774600"   "4931879"   "5122886"   "5172111"   "5459517"   "5589945"   "5661844"   "5734444"   "5758026"   "5760767"   "5892536"   "5913013"   "5950172"   "5986692"   "5987211"   "6038367"   "6091886"   "6208805"   "6236801"   "6351596"   "6411771"   "6704029").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/13 13:43
S90	13	("4792864"   "4930158"   "5122886"   "5214556"   "5382983"   "5448371"   "5485518"   "5488409"   "5550575"   "5583576"   "5717814"   "5751335"   "5937158").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/03/13 14:11
S91	6	("6347183").URPN.	USPAT	ADJ	ON	2008/03/13 14:12
S92	0	(first adj memory) with (second adj memory) with (third adj memory) with (parental)	USPAT	ADJ	ON	2008/03/13 15:40
S93	3	("6519412").URPN.	USPAT	ADJ	ON	2008/03/13 15:44
S94	3528	parent\$2 with (change or alter)	USPAT	ADJ	ON	2008/03/13 15:55
S95	75	S94 and "386"/\$.ccls.	USPAT	ADJ	ON	2008/03/13 15:55
S96	139	(final or second) with parent\$2 with (change or alter)	USPAT	ADJ	ON	2008/03/13 16:25
S97	2	S96 and "386"/\$.ccls.	USPAT	ADJ	ON	2008/03/13 16:26
S98	1	S96 and "725"/\$.ccls.	USPAT	ADJ	ON	2008/03/13 16:26
S99	1	S96 and "725"/\$.ccls.	USPAT	ADJ	ON	2008/03/13 16:26
S100	3	("6519412").URPN.	USPAT	ADJ	ON	2008/03/13 16:28
S101	2	("6694090").URPN.	USPAT	ADJ	ON	2008/03/13 16:30
S102	0	(parental adj code) with history	USPAT	ADJ	ON	2008/03/13 17:14
S103	0	(parental adj change) with history	USPAT	ADJ	ON	2008/03/13 17:14

S104	0	(parental adj code) with history	USPAT	ADJ	ON	2008/03/13 17:14
S105	0	(parental adj code) with log	USPAT	ADJ	ON	2008/03/13 17:14
S106	220	parental with code	USPAT	ADJ	ON	2008/03/13 17:16
S107	0	((parental with code) with renew \$2)	USPAT	ADJ	ON	2008/03/13 17:32
S108	11	(parental with renew\$2)	USPAT	ADJ	ON	2008/03/13 17:32
S109	1	(renewal with history) and "386"/.ccls.	USPAT	ADJ	ON	2008/03/13 17:35
S110	463	(history) and "386"/.ccls.	USPAT	ADJ	ON	2008/03/13 17:39
S111	11	(history with stored with medium) and "386"/.ccls.	USPAT	ADJ	ON	2008/03/13 17:39

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